Protecting your health in an emergency



Returning home after a flood

What's the risk?

Flood water can contain lots of nasty bugs that could make you and your family sick. Before you start the clean-up process, it's important to follow these steps to keep you and your family safe.



Preparing to return home

Returning home after a significant flood event can be a very emotional and distressing time as your home may not look the same.

Try to prepare yourselves and your loved ones for this. If you need support, please contact one of the helplines or local support networks.

- Floodwaters may continue to threaten your property. Only return home after council staff have inspected your home for safety and given you permission to return.
 - DO NOT use your power/gas until your supplier has checked and informed you that it is safe to use.
 - If possible, keep children and animals away from flooded areas.
 - Before you start cleaning up, take photos of your home and the damage caused as evidence to give your insurance company.

Drinking water and food safety

Do not drink water from the tap until council has advised the drinking water is safe. If you have received a Boil Water Notice – please follow the instructions.

Knowing what is safe to eat during the 'clean-up' phase after an emergency can become a guessing game. Please follow New Zealand Food Safety guidelines:

- Throw away all food that has come into contact with flood waters.
- If you lose power at any stage, avoid opening your fridge and freezers unnecessarily. If frozen food has been defrosted but has been kept chilled, it should be used as soon as possible as if it had been bought fresh.
- If you have leftovers in your fridge from before the floods, discard them. Leftovers that have been kept cold need to be eaten within two days after they were cooked.
- Throw away any high risk food (e.g.) meat, milk, yoghurt, cheese, cooked eggs and products made with raw eggs, fish or seafood, and cooked rice after two hours at room temperature if in doubt throw it out.
- Do not use any tinned food that has been damaged (for example if the can has split seams or has been punctured).

The clean-up

- Cover any cuts or wounds before you start cleaning up to help protect you from bugs.
- Remember good hand washing and drying during the clean-up process. If water is in short supply, keep some clean water in a bowl with disinfectant or use hand sanitizer.
- If possible, wear cleaning gloves, sturdy shoes and protective clothing.
- Use ordinary cleaning products and follow standard instructions. Do not mix products.

Ventilating your property

If you are drying your property naturally, keep doors and windows open as much as possible. If using dehumidifiers, close external doors and windows.



Appliances (fridges, freezers and electrical goods)

Do not use electrical products if they have been soaked in water. If unsure, throw them out.



Hard surfaces (floors, walls, tables and benches)

Scrub first with clean water and dishwashing liquid to remove all visible dirt. Then wipe down with a household disinfectant, for example 1 litre of bleach to 10 litres of water.



Kitchen utensils

Wash cooking, eating, and any other kitchen utensils in clean hot soapy water.

Rinse thoroughly then disinfect by immersing for 1 minute in a solution of 500 ml (about 2 cups) of plain, unperfumed household bleach in 10 litres of water.

Rinse again in safe water. Alternatively, boil all utensils for 1 minute and let cool.



Soft furnishings/clothing/ blankets and curtains

Take out everything that is wet and that can be moved – floor coverings, furniture, bedding, clothing, etc. Thoroughly wash and disinfect all items and dry in the sunshine.

Get rid of items that cannot be cleaned and disinfected. Large items, such as mattresses that have been soaked in flood waters, should be discarded.

Remember: You could also contact local dry cleaners and carpet cleaners to assist.



Garden produce

Do not eat garden produce if the soil has been flooded.

Clean-up any debris and sprinkle with garden lime to stop smells and flies. Lime can be purchased from your local garden shop.



Mould

If mould has developed on surfaces, take extra care when cleaning.

- Use protective clothing and a suitable mask.
- Keep windows open when cleaning.
- Clean the mould off as soon as possible to reduce exposure to mould spores.
- Use soap and water to clean the surface then apply a commercial mould product or household bleach solution (1 litre of bleach to 10 litres of water).
- For large areas consult a mould removal specialist.



Outside areas

Remove solid materials (sanitary products, toilet paper and faecal matter) and place in sealed bags.

A garden hose is useful for washing down the outside of the property to remove silt, salt deposits and fine debris but do not use high-pressure hoses as they can blast contaminated matter into the air.

Garden lime can be used to help disinfect the area.



Protect your health in an emergency - look after yourself and others

- If you feel unwell, contact a doctor or ring Healthline 0800 611 116
- Need to talk? Free call or text 1737 anytime
- Help vulnerable people, like infants or elderly



KEEP LISTENING TO YOUR RADIO FOR INSTRUCTIONS, INFORMATION AND ADVICE

- Coast FM 96.5 FM
- Gold 92.5 FM
- Magic Talk 90.1 FM
- Newstalk ZB 95.7 FM

- Radio Hauraki 89.3 FM
- Radio New Zealand News 630AM or 101.5
- The Hits 90.9 FM
- ZM 91.7 FM

Protect your health in an emergency - look after yourself and others. For more health information go to www.wcdhb.health.nz

